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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/071,869	02/08/2002	Yixing Lin	006846 USA/CPS/IBSS	8725
32588	7590	01/31/2006	EXAMINER	
APPLIED MATERIALS, INC. 2881 SCOTT BLVD. M/S 2061 SANTA CLARA, CA 95050			MORILLO, JANELL COMBS	
			ART UNIT	PAPER NUMBER

1742

DATE MAILED: 01/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental  
Notice of Allowability**

Application No.

10/071,869

Examiner

Janelle Combs-Morillo

Applicant(s)

LIN ET AL.

Art Unit

1742

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.


1. ☒ This communication is responsive to internal printer inquiry.
2. ☒ The allowed claim(s) is/are 32 and 34-36.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

  
GEORGE WYSZOMIERSKI  
PRIMARY EXAMINER  
GROUP 1706

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 081303.060402
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

\* The instant claims are allowable over the prior art of record.  
For reasons for allowance, see office action mailed 7/27/05.

8/B/03

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

- jm* I. Lerner et al., "An Electrochemically Sealed  $\text{Al}_2\text{O}_3$  Passivation Layer for Aluminum Alloys", *J. Electrochem. Soc.*, Vol. 129, No. 9, pp. 1865-1868 (1982).
- jm* A. K. Mukhopadhyay et al., "The Influence of Constituent Particles on the Quality of Hard Anodic Coatings on Fully Heat Treated AA 7075 Extrusion Products", *Materials Science Forum*, Vols. 217-222, pp. 1617-1622 (1996).
- jm* J. Timm et al., "Influence of iron- and silicon-containing phases on the anodization behavior", *Eff. Iron Silicon Alum. Its Alloys, Proce. Int. Workshop*, pp. 219-232 (1990).
- jm* "Metals Handbook", Ninth Edition, American Society for Metals, pp. 585-597 (1982).

~~Copy of Search Report in PCT Application No. PCT/US03/03558, mailed July 1, 2003.~~

\* the search report has been considered by the examiner but is crossed out as it will not be printed in the references cited section.

Examiner

Date Considered

*jm* *m*

1/17/06

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.